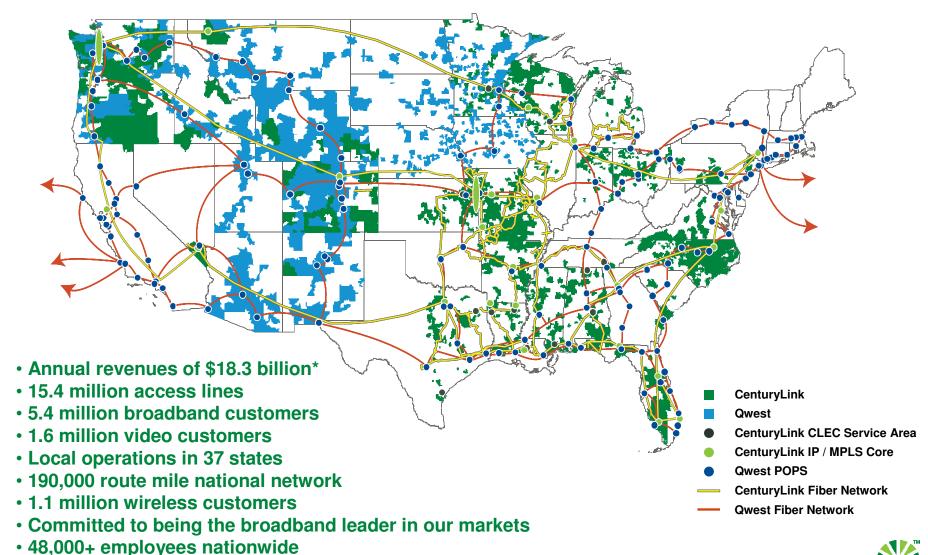


America's Broadband Connectivity Plan: Establishing a Rational and Efficient System

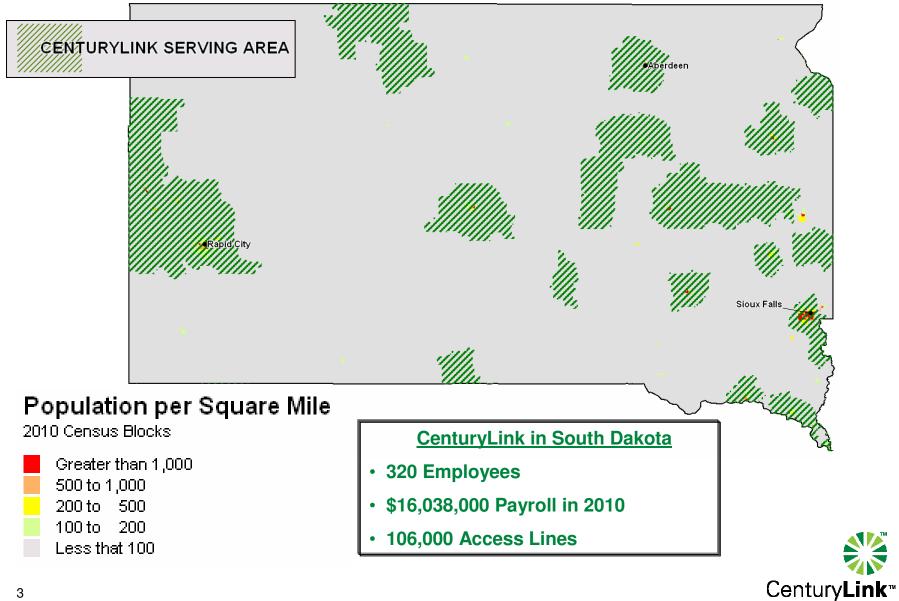
Sioux Falls, South Dakota August 30, 2011

CenturyLink: Network Map and Service Territory





CenturyLink in South Dakota



Population Density Matters

- ➤ ILECs bear expensive COLR obligations to service all customers; a burden unique only this class of provider, and very important in areas of low population density
- CenturyLink serves vast tracts of rural America; in addition to urban centers like Denver, Las Vegas, Seattle, Phoenix, and Minneapolis

CenturyLink	29	CenturyLink	699,521	
Verizon	155	Verizon	229,569	
AT&T	101	AT&T	602,391	
Line Density (lo	oops/sq. mile):	<u>Service Ar</u>	<u>rea (sq. miles):</u>	

- Much of CenturyLink's service area has fewer than 10 households per square mile
- Competitors routinely avoid serving low density areas
- ➤ If COLR, ICC & USF reform is not handled properly, there is a real risk of leaving rural areas behind

ABC Plan: USF Reform to Support Broadband

Connect America Fund (CAF) for Price Cap Areas

- Supports broadband to homes & businesses in high-cost areas
- Targeted census block support
- 4 Mb/s downstream (Actual), 768 kb/s upstream (Actual)
- Target: \$2.2 billion / year

Advanced Mobility/Satellite Fund (AMF)

- Mobile broadband for unserved areas
- Target: \$300 million / year

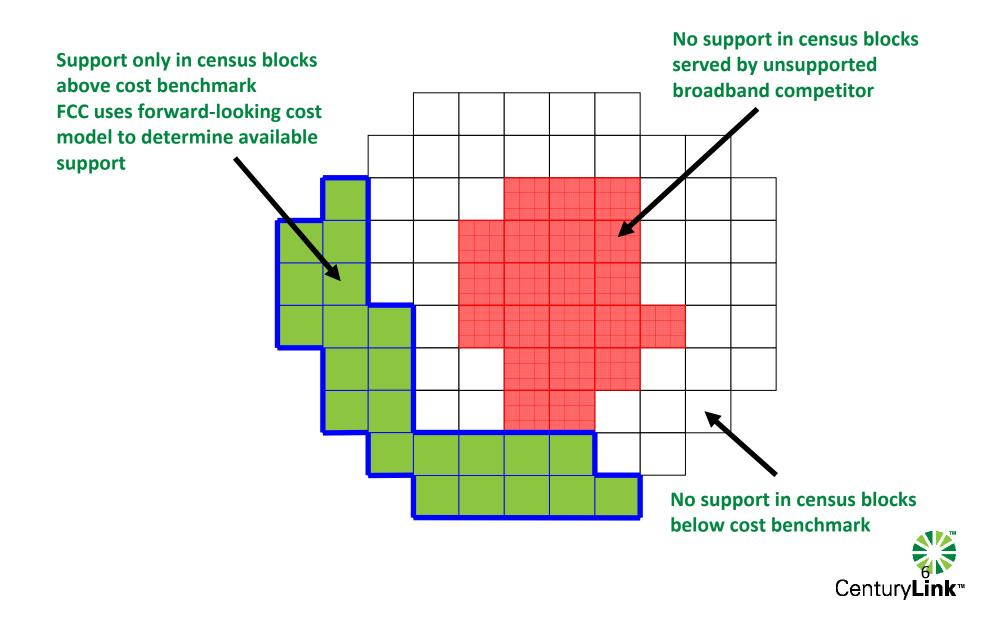
Access Replacement Mechanism (ARM)

Transitional for price cap LECs, phased out by July 1, 2020

High-Cost Fund Budget: \$4.5 billion/year



CAF: Targeted and Efficient Support



CAF: Procurement Model

Provider enters into agreement with FCC

- FCC determines available support
- Incumbent LEC may have first opportunity to accept support
- Auction

Broadband obligations in exchange for support

- Ten-year term
- Five-year build-out requirement
- Obligations apply only to CAF recipient
- Obligations apply only in supported census blocks
- Obligations apply only during the ten-year term of support



ABC Plan Transition from Legacy Programs

Price Cap LEC & CETC legacy support phased out

- 20 percent / year, eliminated entirely on July 1, 2016
- CAF, AMF phased in as legacy support phased out

Legacy ETC regulations and requirements

Eliminated when legacy high-cost support ends

COLR obligations

 Preempted unless state fully funds COLR and the carrier accepts funding obligations



ABC Plan: Intercarrier Compensation Reform

Interim rules, effective January 1, 2012:

- Address VoIP compensation, phantom traffic, traffic pumping
 Uniform low transport and termination rate (\$0.0007)
 - Transition to \$0.0007 begins July 2012, complete by July 2017
 - Intrastate access harmonized with interstate in first two steps
 - Unified under section 251(b)(5)

Opportunity for end user recovery

- Any SLC increase limited to \$0.50 \$0.75 per year
- SLC limited by \$30 "benchmark"

Access replacement mechanism

 Limited use of USF where needed to supplement end user recovery during a transitional period

Century

The ABC Plan Delivers Consumer Benefits

- Provides access to higher speed broadband for over 4 million rural homes and businesses in price cap areas, 2 million of which for the first time
- Broadband deployment and ongoing operation will continue to be supported and expanded in rate-of-return areas
- Creates a long-term stable investment environment for broadband and IP networks
- Facilitates more efficient pricing of voice calling
 - \$8 billion annual gain in consumer welfare
- Seamless to consumers; compatible with evolving technology and market dynamics
- No increase in consumer contributions to the fund

